

| Form PTO-1449                                                                                                                                                                                                                                                               |                        | U.S. Department of Commerce<br>Patent and Trademark Office |   |   |               |                 | Atty. Docket No.<br>P21382 |         | Serial No.<br>09/938,664 |          |                               |  |
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| <p style="text-align: center;"><b>O I P E</b><br/><b>INFORMATION DISCLOSURE STATEMENT</b><br/><b>BY APPLICANT</b><br/>(use several sheets if necessary)</p> <p style="text-align: center;">NOV 27 2001</p> <p style="text-align: center;">PATENT &amp; TRADEMARK OFFICE</p> |                        | <p>Applicant<br/>Takanori SENOH</p>                        |   |   |               |                 |                            |         |                          |          |                               |  |
|                                                                                                                                                                                                                                                                             |                        | Filing Date<br>August 27, 2001                             |   |   | Group<br>2161 |                 |                            |         |                          |          |                               |  |
| <b>U.S. PATENT DOCUMENTS</b>                                                                                                                                                                                                                                                |                        |                                                            |   |   |               |                 |                            |         |                          |          |                               |  |
| EXAMINER<br>INITIAL                                                                                                                                                                                                                                                         | DOCUMENT<br>NUMBER     |                                                            |   |   | DATE          | NAME            |                            |         | CLASS                    | SUBCLASS | FILING DATE<br>IF APPROPRIATE |  |
| G O                                                                                                                                                                                                                                                                         | 6                      | 0                                                          | 5 | 5 | 5 1 3         | 04/25/00        | KATZ et al.                |         |                          | —        | —                             |  |
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| <b>FOREIGN PATENT DOCUMENTS</b>                                                                                                                                                                                                                                             |                        |                                                            |   |   |               |                 |                            |         |                          |          |                               |  |
|                                                                                                                                                                                                                                                                             | DOCUMENT<br>NUMBER     |                                                            |   |   | DATE          | COUNTRY         |                            |         | CLASS                    | SUBCLASS | TRANSLATION<br>YES      NO    |  |
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| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>                                                                                                                                                                                               |                        |                                                            |   |   |               |                 |                            |         |                          |          |                               |  |
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| EXAMINER                                                                                                                                                                                                                                                                    | G E O R G E L. O P I E |                                                            |   |   |               | DATE CONSIDERED |                            | 10/6/04 |                          |          |                               |  |
| <small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>                     |                        |                                                            |   |   |               |                 |                            |         |                          |          |                               |  |

